

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/812,073	03/20/2001	Christopher Freitas	XANT117198

CONFIRMATION NO. 8990

26389

CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC  
1420 FIFTH AVENUE  
SUITE 2800  
SEATTLE, WA 98101-2347

FORMALITIES LETTER



\*OC000000006141009\*

Date Mailed: 06/04/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$144.
  - \$144 for 8 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 984.**

*A copy of this notice MUST be returned with the reply.*

SA

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/23/2002 HUONG1 00000089 09812073  
740.00 OP  
144.00 OP  
130.00 OP  
01 FC:101  
02 FC:103  
03 FC:105



BOX MISSING PARTS

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: C. Freitas et al.

Attorney Docket No.: XANI117198

Application No.: 09/812,073

Group Art Unit: 2838

Filed: March 20, 2001

Title: ENERGY CONVERSION APPARATUS

#5  
Drawing  
Office  
8-26-00

TRANSMITTAL OF MISSING PARTS OF PATENT APPLICATION/  
REQUEST FOR RECORDATION OF ASSIGNMENT/  
REQUEST FOR EXTENSION OF TIME

Seattle, Washington 98101

November 5, 2001

TO THE COMMISSIONER FOR PATENTS:

A. Transmitted herewith are the following:

- X 1. An executed Combined Declaration and Power of Attorney.
- X 2. An Assignment of the invention to Xantrex International. A Recordation Form Cover Sheet prepared in accordance with 37 C.F.R. § 3.31 is attached to the Assignment, along with a separate check for the recordation fee. Please record this Assignment in accordance with 37 C.F.R. § 3.11.
- X 3. A copy of the Notice to File Missing Parts.
- X 4. The following additional documents: Formal Drawings; Petition Under 37 C.F.R. § 1.47(a) and M.P.E.P. § 409.3; and Declaration of Darlene E. McDermott in Support of Petition.

COMPUTATION OF FEE

	Number Filed		Number Extra		Rate	
Basic Fee						
Total Claims	28 - 20	=	8	x	18	= 144
Independent Claims	1 - 3	=	0	x	84	= 0
Multiple Dependent Claim				+		
Surcharge				+	130	130
Extension of Time				+	920	920
<b>TOTAL</b>						<b>\$1934</b>

**RECEIVED**  
JAN 27 2002  
OFFICE OF PETITIONS  
DEPUTY A/C PATENTS

01/23/2002 HVUONG1 00000089 09812073

04 FC:117

920.00 0P

LAW OFFICES OF  
CHRISTENSEN O'CONNOR JOHNSON KINDNESS<sup>PLC</sup>  
1420 Fifth Avenue  
Suite 2800  
Seattle, Washington 98101  
206.682.8100

B. Request for Extension of Time

Applicants respectfully request that the shortened statutory period for response to the outstanding Office Action dated June 4, 2001, set to expire on August 4, 2001, be extended by 3 months, to expire on November 4, 2001-. The enclosed check includes the 3-month extension fee of \$920.00.

C. Fees Enclosed

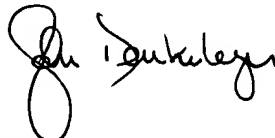
Enclosed is our Check No. 133368 in the amount of \$1,934.00 to cover the requisite fees.

D. Additional Fee Charges or Credit for Overpayment

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

Respectfully submitted,

CHRISTENSEN O'CONNOR  
JOHNSON KINDNESS<sup>PLLC</sup>



John D. Denkenberger  
Registration No. 44,060  
Direct Dial No. 206.695.1749

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the Commissioner for Patents, Washington, D.C. 20231, on the below date.

Date:

11/5/01



JDD:lls

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